

AMENDMENTS TO THE CLAIMS:

Please cancel claims 23–29, 31, 34–35, 38–39 and 41 without prejudice. Please amend the remaining claims as follows, substituting any amended claim(s) for the corresponding pending claim(s):

1. (Currently Amended) A method of processing a packet in a wireless network, comprising:
~~wirelessly~~ receiving a data packet having data therein at a first device capable of wirelessly communicating with a second device; and
associating the data with a software application executing on the first device and generating display information for use by the second device in producing a display on the second device.
2. (Original) The method of Claim 1 wherein the software application executes on a wireless server.
3. (Original) The method of Claim 1 wherein the software application executes in the background.

4. (Original) The method of Claim 1 further comprising using the data to update the software application.
5. (Original) The method of Claim 1 further comprising converting the data packet into a data stream.
6. (Original) The method of Claim 1 wherein the data is a command that causes the program to perform a predetermined operation.
7. (Currently Amended) The method of Claim 1 wherein ~~receiving is accomplished by a~~ transmitter comprising the first device receives the data packet.
8. (Currently Amended) The method of Claim 1 further comprising ~~the~~ compressing of the data packet.
9. (Original) The method of Claim 1 further comprising generating a video stream indicative of a visual display, the visual display associated with the software application.

10. (Original) The method of Claim 9 further comprising compressing the video stream.
11. (Original) The method of Claim 9 further comprising organizing the video stream into at least one video packet.
12. (Currently Amended) The method of Claim ~~[[9]]~~ 11 further comprising transferring the video packet from a wireless server to a wireless transmitter.
13. (Currently Amended) The method of Claim ~~10~~ 11 further comprising transmitting the video packet.
14. (Currently Amended) The method of Claim ~~10~~ 13 ~~wherein~~ further comprising transmitting ~~transmits~~ the video packet via a wireless protocol.
15. (Original) The method of Claim 14 wherein the wireless protocol is a Bluetooth protocol.
16. (Original) The method of Claim 14 wherein the wireless protocol is the IEEE 802.11 protocol.

17. (Original) The method of Claim 14 wherein the wireless protocol is a Home RF protocol.
18. (Currently Amended) The method of Claim ~~10~~ wherein 13 further comprising transmitting ~~is accomplished~~ the packet via a plurality of wireless protocols.
19. (Currently Amended) The method of Claim 2 wherein the wireless server is simultaneously ~~executing~~ executes multiple instances of the software application.
20. (Original) The method of Claim 1 further comprising transmitting an audio stream associated with the application.
21. (Original) The method of Claim 1 further comprising converting an audio stream into at least one audio packet.
22. (Currently Amended) The method of Claim ~~20~~ 21 further comprising transmitting the at least one audio packet.

Claims 23–29 (Canceled)

30. (Original) The method of Claim 22 further comprising displaying a registration page.

Claim 31 (Canceled)

32. (Original) The method of Claim 30 further comprising sending a video packet via wireless protocol.

33. (Currently Amended) A method of processing a packet in a wireless network, comprising:
wirelessly receiving a data packet having data therein at a first device capable of wirelessly communicating with a second device; and
~~associating~~ employing the data ~~with~~ in producing a display on the first device for a software application executing on the second device and generating display information for use by the first device.

Claims 34–35. (Canceled)

36. (Currently Amended) A computer system in a wireless network, the computer system for processing a packet in a wireless network, the computer system comprising:

a first device;

a second device capable of wirelessly communication with the first device and wirelessly receiving a data packet having data therein from the first device; and associating the second device employing the data to generate a display on the second device associated with a software application executing on the first device.

37. (Currently Amended) A computer-readable medium whose contents cause the processing of a packet in a wireless network by:

wirelessly receiving a data packet having data therein at a first device capable of wirelessly communicating with a second device; and

associating the data with a software application executing on the first device and generating display information for use by the second device in producing a display on the second device.

Claims 38–39 (Canceled).

40. (Original) In a wireless network, a computer-readable medium whose contents transforms a computer system into a packet processing system, comprising:

- a wireless packet receiving subsystem; and
- a data association subsystem.

Claim 41 (Canceled).

42. (Original) A computer-readable data signal embodied on a transmission medium, comprising:

a first code segment enabling the wireless ~~receiving~~ receipt of a data packet having data therein from a first device at a second device; and

a second code segment enabling the ~~association~~ use of the data by the second device to generate a display for the second device associated with a software application executing on the first device.

43. (Currently Amended) A computer memory containing a data structure for processing a packet in a wireless network, the memory comprising:

~~data that~~ instructions causing a device executing the instructions to wirelessly receives a data packet having data therein from an other device; and

~~data that associates~~ instructions causing the device to employ the data in generating a display for the device associated with a software application executing on the other device.